

No. B

357873

8

and final Bill

Work Improvements to Roads and Drains at NTI layout IECHS

Contractor of nature of Agency layout, Defence layout and surrounding area

Commencement of work D.D. 30/06/24 in ward NO. 09 Nipura.

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Est cost Rs: 60.00 lacs Job code NO: 009-20-00007H Head of A/c: P OSH Emergency Reserve fund, work order NO: BBMP/EE/BTP/WD/203/2020-21 Dt: 04/03/21 Name of Agency: Sri Aswath Narayana, Jambani B'ore-13 Earthwork excavation by manual means in ordinary soil in which an average horizontal throw up to 2mts and an average lift up to 0.5mts, etc - Quantity vide EMB P.NO Rate at Rs: 207/cum = 413.75 cum = 85646.00/-						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
item no 2	Removing and refixing stone slabs of drains and pointing in cement quantity vide EMB PND Rate at Rs: 111.00/sqm = 142356.00						
item no 3	providing granite slabs of selected quality roughly dressed having a size of 7.5 cms thick etc - quantity vide EMB PND Rate at Rs: 342/sqm = 285485.00						
item no 4	providing and laying plain cement concrete of mix 1:3:6 with OPC cement @ 220 kgs, with crushed/hammered down quantity vide EMB PND Rate at Rs: 511.91/cum = 463496.00						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357874

Reference to last measurement 8
From To
Name of Contractor of nature of Agency
Date of commencement of work

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
55-04 retaining and constructing load bearing wall with solid concrete blocks of size 400x150x200mm having block density etc - quantity vide EMB P.NO Rate at Rs: 1190/sqm = 904400.00/-						
455-00 retaining and laying in position plain cement concrete of min 120mm with cement @ 240kgs with 200mm and down size quantity vide EMB P.NO Rate at Rs: 5599/cum = 212762.00						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Referen to last Measur 8
		Number 3	Length 4	Breadth 5	Depth 6		
7)	Providing and Finishing pre cast covering slabs made out of CC 1:2:4 with 10cm thick and finishing including form work etc - Quantity vice EMB P.NO					= 648 cum Rate at Rs: 5599/cum 2337/cum	1514376.0 = 2127620
8)	Excavation for road works in all types of soil by mechanical means including cutting and loading to tipper etc - Quantity vice EMB P.NO					= 135.88 cum Rate at Rs: 56/cum	= 7609.00

No. B 357875

Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
grading, laying, spreading and compacting crushed stone aggregate granite / trap / basalt to wet mix macadam specifications etc.						
quantity vide EMB P. NO					= 195.62 cum	
Rate at Rs: 2001/cum						= 391436.00/-
and applying primer coat with SS bitumen emulsion on prepared surface of granular base such as worn etc						
quantity vide EMB P. NO					= 782.50 sqm	
Rate at Rs: 291/sqm						= 22693.00/-

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
item 11)	providing and laying dense graded bituminous macadam using crushed aggregates of specified gradings with 15.30 grade bituminous etc - Quantity via EMB P.N.O = 39.12 cum Rate at Rs: 700/cum = 27384.00						
item 12)	cleaning the existing black topped surface with broom soft brusheshes and finally with old gunny bags etc - Quantity via EMB P.N.O = 3130.50 cum Rate at Rs: 5.70/cum = 17841.00						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

357876

Reference to last Measurement 8
Contract Work From To
Contractor of nature of Agency
Commencement of work

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Spreading and Applying tack coat using 50/100 grade bituminous on the prepared black topped surface at 2.5 kg/10 sqm etc Quantity vide EMB P. NO Rate at Rs. 13/sqm = 3130/sqm = 40690.00/-						
Spreading and laying bituminous concrete using crushed aggregate of specified gradation, premixed with bituminous binder and filler etc Quantity vide EMB P. NO Rate at Rs. 8000/cum = 125.20 cum = 1001600.00/-						

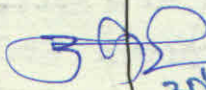
MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
15)	Road marking with HOT APPLIED Thermoplastic compound with Reflecting Glass Beads on bituminous surface etc quantity vice EMB PND = 134.20 SQM Rate at Rs: 454/SQM = 60927.00						
16)	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width etc quantity vice EMB PND = 330 NOS 333 NOS Rate at Rs: 432/NOS = 143856.00						

357877

Assistant Executive Engineer
Vidyananapura Sub Division

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Referer to las Measure 8
		Number 3	Length 4	Breadth 5	Depth 6		
	<u>Certificate</u> 1) certified that the above work done satisfactory 2) no materials issued from Departmentally  30/06/21  Assistant Executive Engineer Vidyanarayapura Sub Division BBMP, Bangalore - 97						

357878

Name of Contractor of nature of Agency From To
 Date of commencement of work

Assistant Executive Engineer
Vidvaranyapura Sub Division

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
						INDEX Block main	

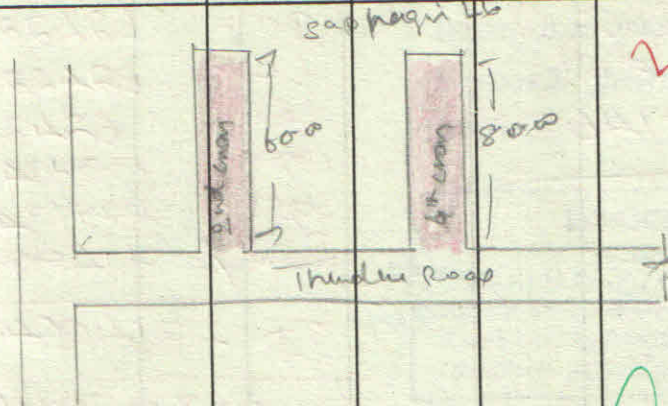
Assistant Executive Engineer
Vidvaranyapura Sub Division
07

M. A. R. 57 (Rule 116)
Measurement Book

No. B

357879

Reference to last measurement
Work From To
Contractor of nature of Agency
Commencement of work

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
					✓	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	<i>First & Final Bill -</i> ಲೆಕ್ಕಶೀರ್ಷಿಕೆ <u>P - 054</u> ರಡಿ ಜಲ್ಲ ಮೊಬಲಗು ರೂ. <u>6242200=00</u> ರಕ್ತಮ್ಮ ವಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. <u>314054=00</u> ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. <u>5928146=00</u> ಗಳನ್ನು FT/NEFT/RTGS ಮುಖಾಂತರ ನಿಜವಾಗಿದೆ <i>Signature</i> <i>Signature</i> <i>Signature</i> ವಿಜಯ ಲೆಕ್ಕಾಧಿಕಾರಿ ಕಾರ್ಯವಾಹಕ ಅಭ್ಯಯಂತರರು ನಿರ್ವಾಹಕರು ಬ್ಯಾಂಕರಾಯನವರ ವಿಭಾಗ ಬ್ಯಾಂಕರಾಯನವರ ವಿಭಾಗ ಬೃ.ಬಿ.ಮ.ವಾ. ಬೆಂಗಳೂರು ಬೃ.ಬಿ.ಮ.ವಾ. ಬೆಂಗಳೂರು					<u>BT = 6242200=00</u> IT - 62422=00 ✓ LC - 62422=00 ✓ UR - 6243=00 ✓ GST - 55734=00 ✓ SGST - 55734=00 ✓ Royalty - 71499=00 ✓ T.D - 314054=00 ✓ <u>Chq. 5928146=00</u>	